

FIG. 6(a)

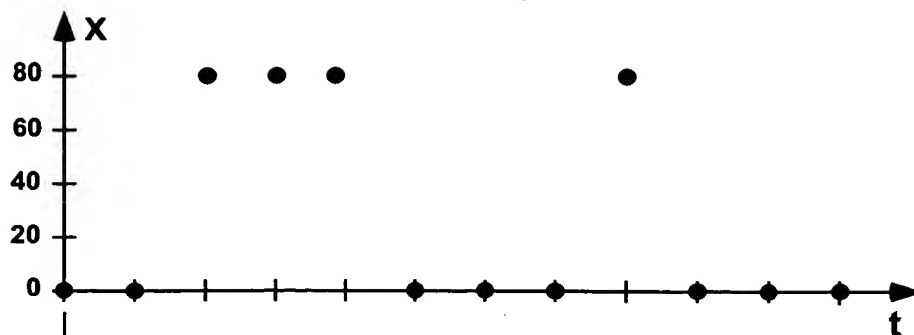


FIG. 6(b)

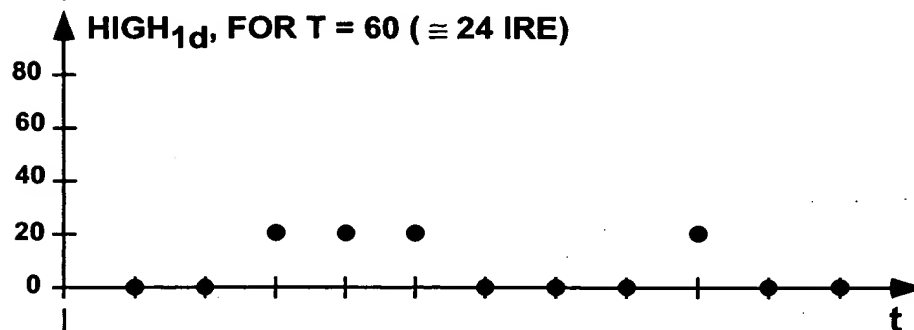


FIG. 6(c)

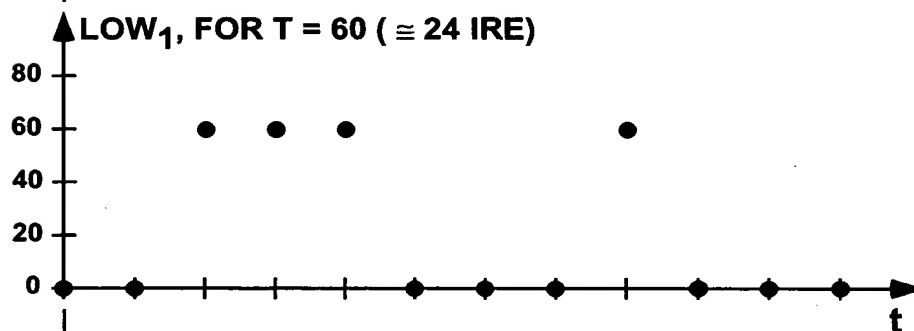


FIG. 6(d)

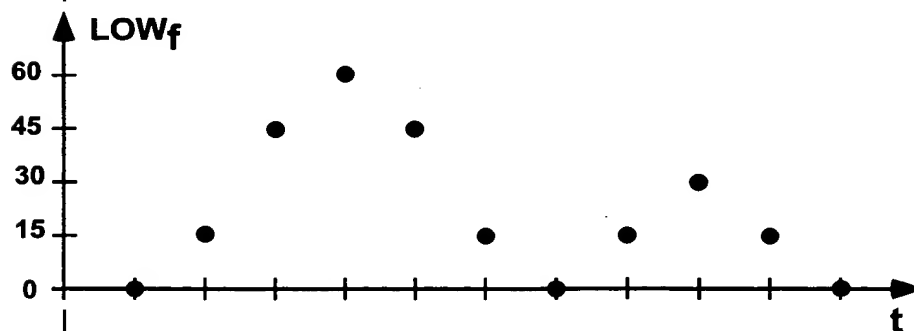
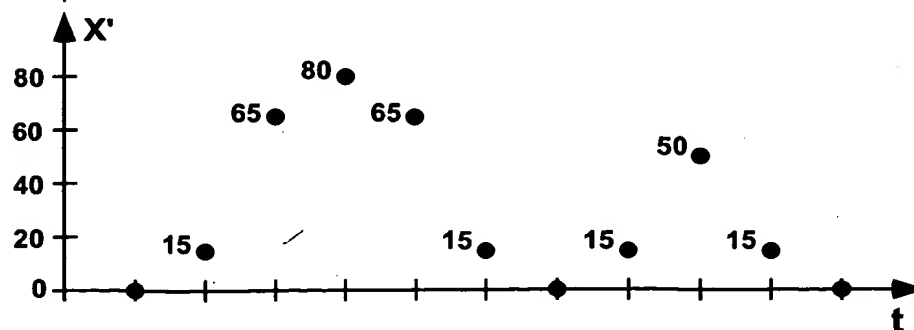


FIG. 6(e)



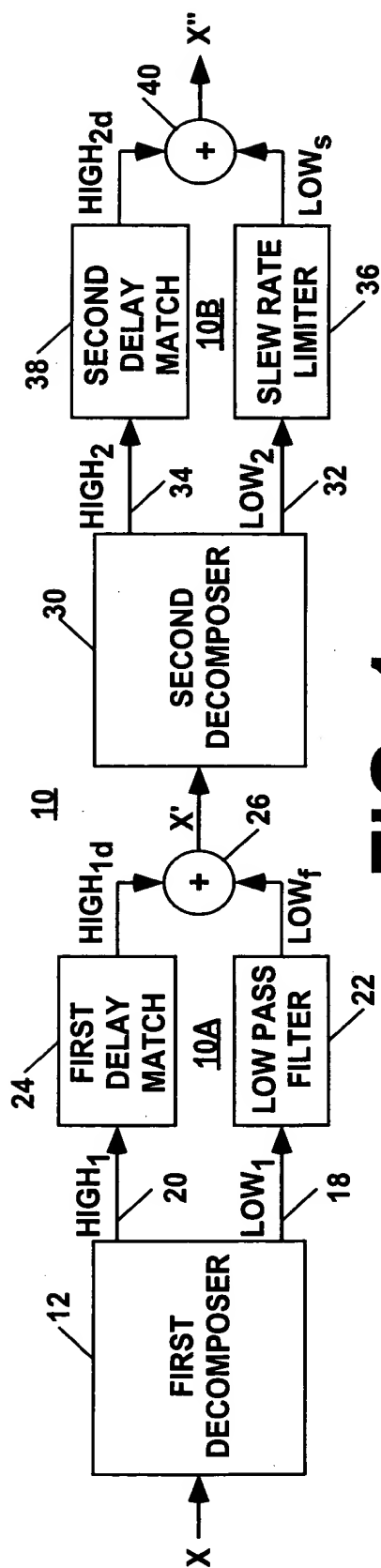


FIG. 1

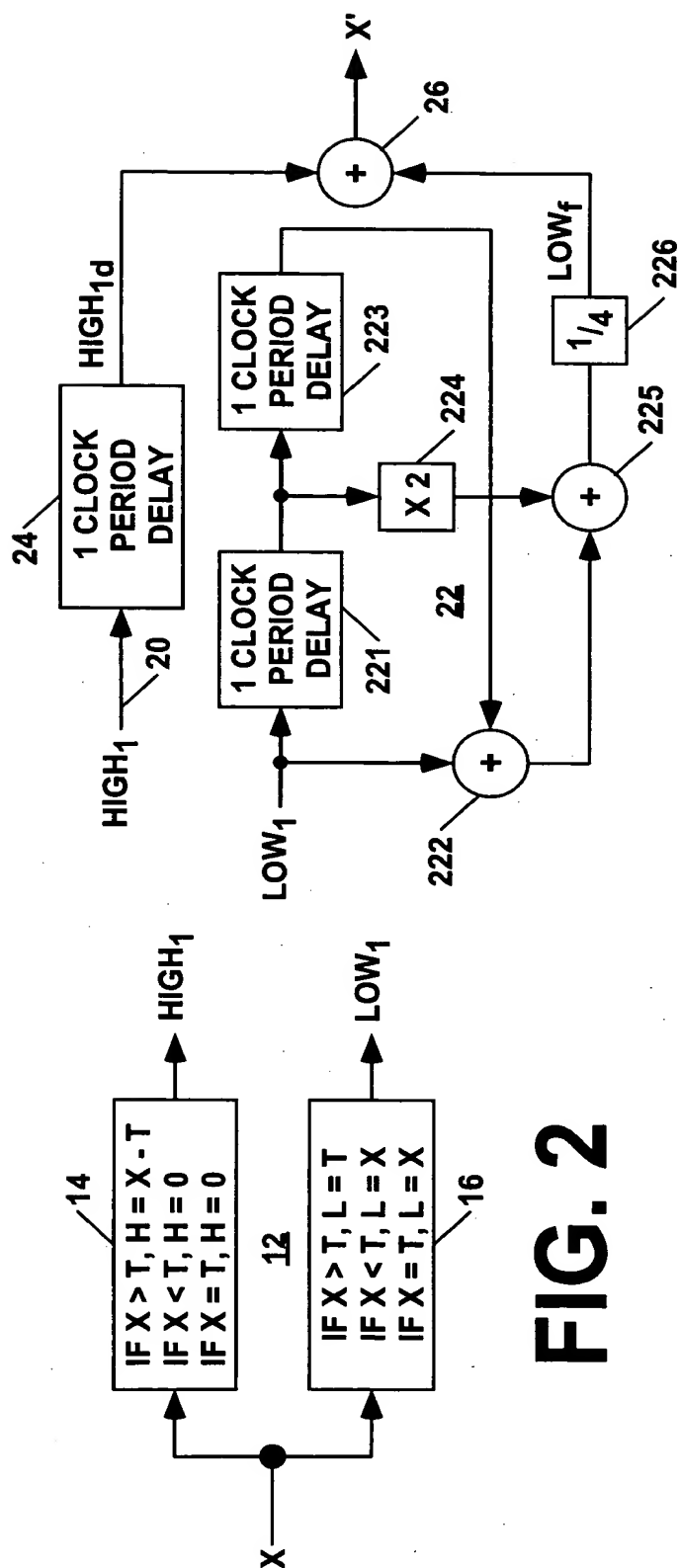


FIG. 2

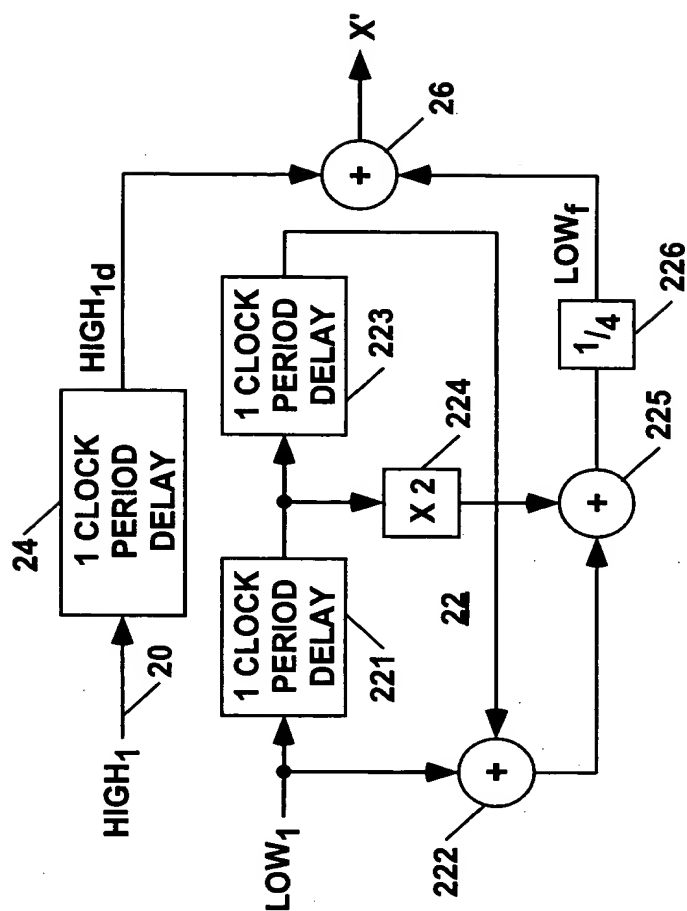


FIG. 5 is a block diagram of a color space converter (matrix) 52, which receives LUMA IN, R-Y IN, and B-Y IN signals and outputs R OUT, G OUT, and B OUT signals. The converter is implemented using a series of delay elements (DM) and summing junctions (+) to process the input signals. The output signals are then fed into a color space converter (matrix) 52, which outputs R OUT, G OUT, and B OUT signals.

FIG. 5

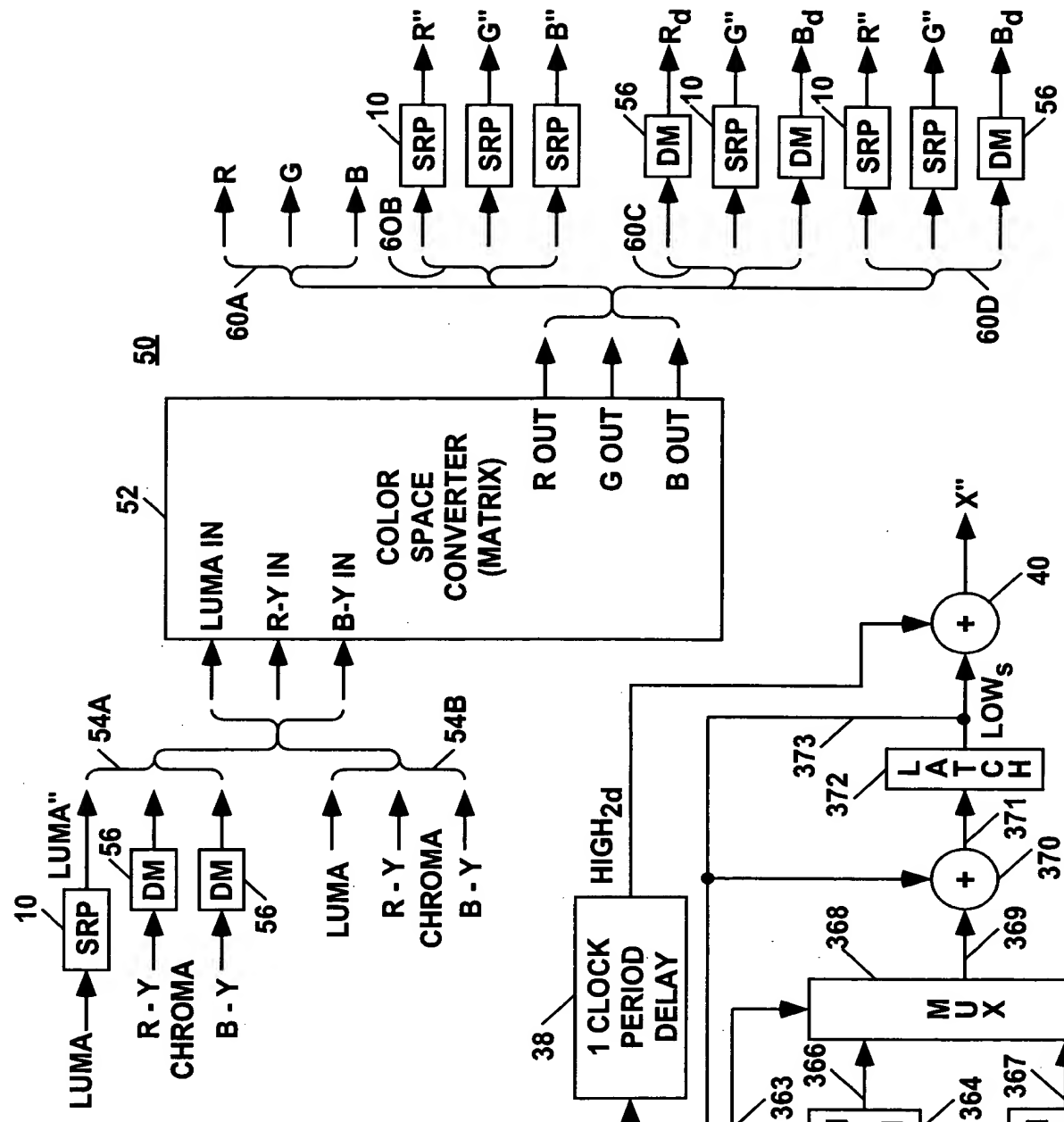


FIG. 4

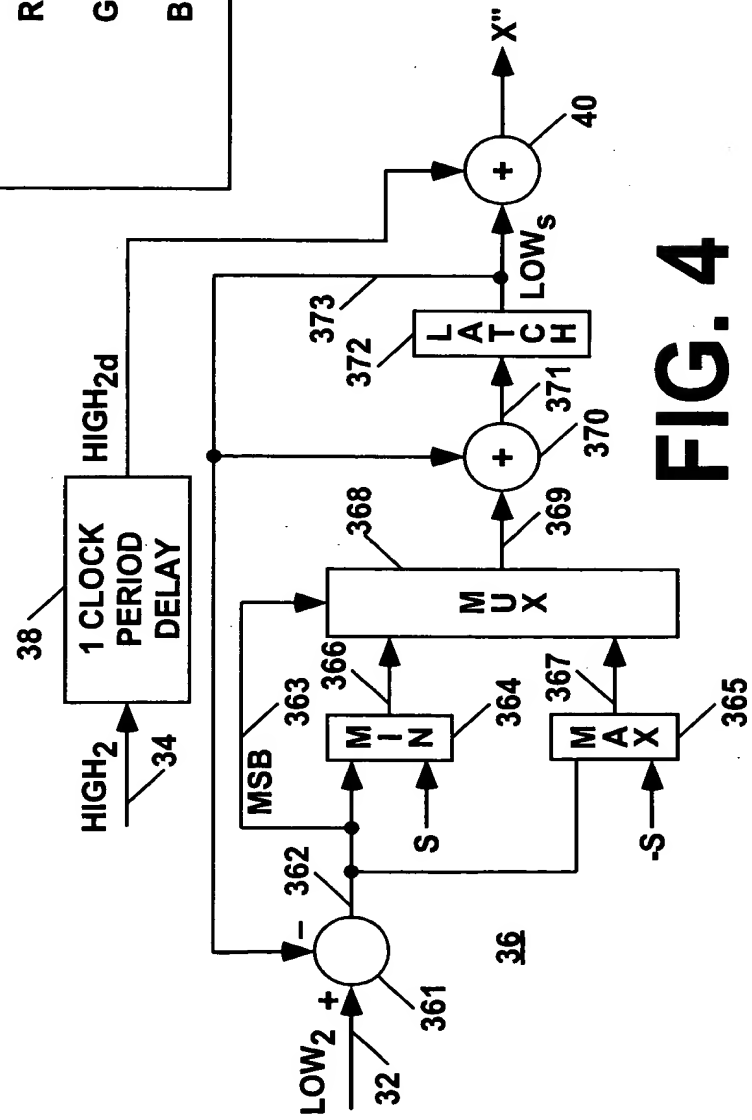


FIG. 7(a)

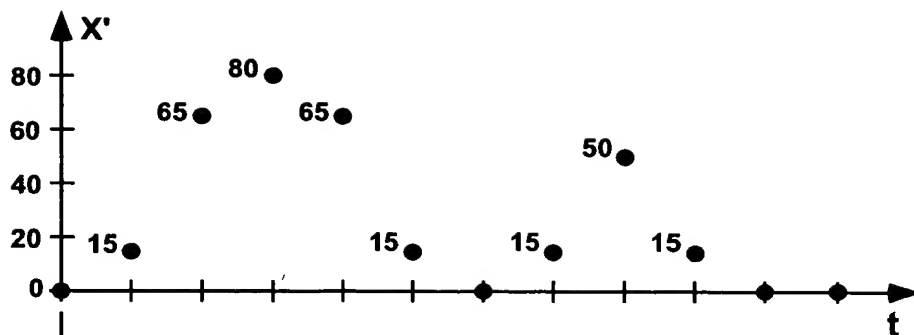


FIG. 7(b)

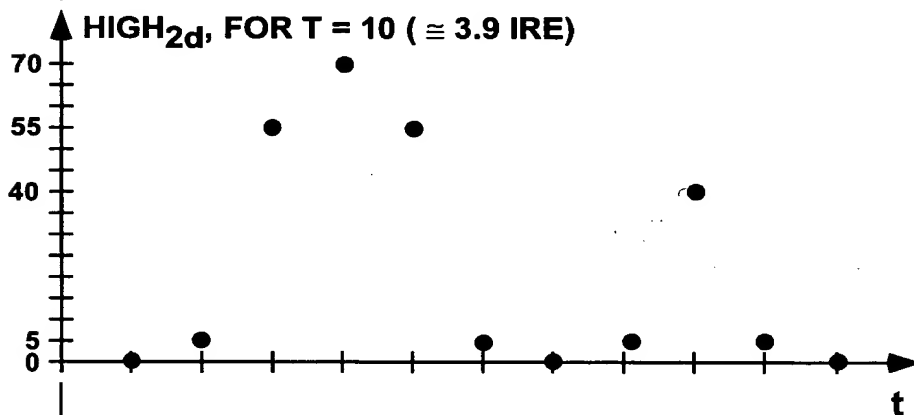


FIG. 7(c)

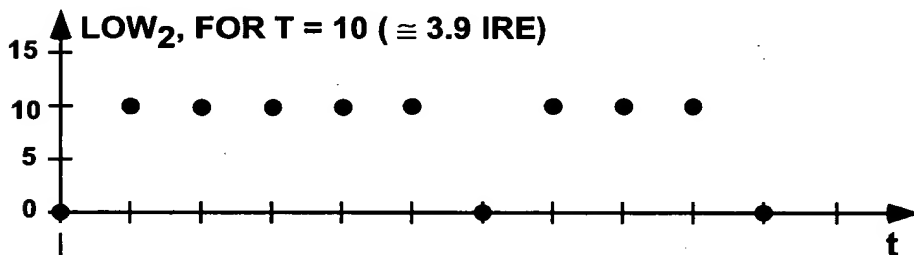


FIG. 7(d)

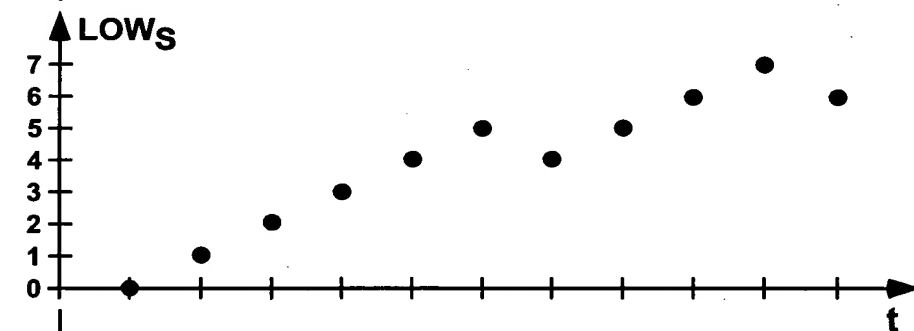


FIG. 7(e)

